

**PATENT APPLICATION**

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OLIFF & BERRIDGE, P.L.C.  
P.O. Box 19928  
Alexandria, Virginia 22320  
Telephone: (703) 836-6400  
Facsimile: (703) 836-2787

Attorney Docket No.: 101256.01

Date: December 26, 2001

**BOX PATENT APPLICATION**

Customer Number: 27074

**CONTINUING APPLICATION TRANSMITTAL  
RULE 1.53(b)**

Director of the U.S. Patent and Trademark Office  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a

☒ Continuation☐ Divisional☐ Continuation-in-Part

application of prior pending Application No. 09/219,850, filed December 23, 1998

For (Title): A SYSTEM AND METHOD FOR DIRECTED ACUITY SEGMENTATION RESOLUTION  
COMPRESSION AND DECOMPRESSION

By (Inventors): Douglas N. CURRY

1. ☒ A Declaration and Power of Attorney is attached. The attached Declaration and Power of Attorney is:
  - ☒ a. A copy of the Declaration and Power of Attorney from the parent application. (Used with the same or fewer inventors and (a) a copy of the prior application or (b) a revised, reformatted or edited version of the prior application that does not contain new matter.)
  - ☐ b. A new Declaration and Power of Attorney. (Used with the same, fewer or additional inventors and (a) a copy of the prior application, (b) a revised, reformatted or edited version of the prior application that does not contain new matter or, (c) a new specification.)
2. ☒ The filing fee is calculated below:

**CLAIMS IN THE APPLICATION AFTER ENTRY OF  
ANY PRELIMINARY AMENDMENT NOTED BELOW**

FOR:	NO. FILED	NO. EXTRA	RATE	FEE
BASIC FEE				\$ 740
TOTAL CLAIMS	17 - 20	= 0*	x 18	\$
INDEP CLAIMS	3 - 3	= 0*	x 84	\$
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED			+ 280	\$
* If the difference is less than zero, enter "0".			TOTAL	\$ 740

3. ☒ Please charge Deposit Account No. 24-0037 in the amount of \$740.00. The Director is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 24-0037. Two duplicate copies of this sheet are attached.
4. ☐ Cancel claims \_\_\_\_ of the application before calculating the filing fee. At least one independent claim is retained for filing purposes, and the PTO is requested not to enter any amendment canceling all of the claims of this application regardless of any instruction to the contrary.

DEPOSIT ACCOUNT USE  
AUTHORIZATION  
Please grant any extension  
necessary for entry;  
Charge any fee due to our  
Deposit Account No. 24-0037

5. ☒ Amend the specification by inserting before the first line the sentence:  
--This is a ☒ Continuation ☐ Division ☐ Continuation-in-Part of Application No. 09/219,850 filed December 23, 1998. The entire disclosure of the prior application(s) is hereby incorporated by reference herein in its entirety.--
6. ☒ Formal drawings (Fig(s) 1-28); Appendix A; and Appendix B are attached.  
☐ Use Figure \_\_\_\_\_ for front page of Publication.
7. ☐ Priority of foreign application(s) No. \_\_\_\_\_ filed \_\_\_\_\_ in \_\_\_\_\_ is claimed under 35 U.S.C. §119 and/or §365(b).  
☐ The certified copy was filed in prior Application No. \_\_\_\_\_ on \_\_\_\_\_.  
☐ A certified copy of the above foreign application(s) is filed herewith.
8. ☐ Priority of U.S. Provisional Application(s) No. \_\_\_\_\_ filed \_\_\_\_\_ is claimed under 35 U.S.C. §119.  
☐ Amend the specification by inserting before the first line the sentence:  
--This nonprovisional application claims the benefit of U.S. Provisional Application(s) No. \_\_\_\_\_ filed \_\_\_\_\_--
9. ☒ The prior application is assigned of record to XEROX CORPORATION recorded at Reel 9676, Frame 0946.
10. ☐ This application is filed by fewer than all the inventors named in the prior application (37 C.F.R. §1.53(b)(1)). Delete the following inventor(s) named in the prior application:  
\_\_\_\_\_  
\_\_\_\_\_
11. ☒ A Preliminary Amendment is attached. Claims added by this Amendment are properly numbered consecutively beginning with the number next following the highest numbered claim in the application.
12. ☒ An Information Disclosure Statement is attached.
13. ☐ This application is NOT to be published under 35 U.S.C. 112(b). The undersigned attorney or agent hereby certifies that the invention disclosed in this application has not been and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.
14. ☒ The power of attorney in the application is to:  
  
**James A. Oliff, Registration No. 27,075; William P. Berridge, Registration No. 30,024;  
Kirk M. Hudson, Registration No. 27,562; Thomas J. Pardini, Registration No. 30,411;  
Edward P. Walker, Registration No. 31,450; Robert A. Miller, Registration No. 32,771;  
Mario A. Costantino, Registration No. 33,565; Stephen J. Roe, Registration No. 34,463;  
Joel S. Armstrong, Registration No. 36,430; Christopher W. Brown, Registration No. 38,025;  
Richard E. Rice, Registration No. 31,560; Mark Costello, Registration No. 31,342;  
Don L. Webber, Registration No. 34,275; Ronald F. Chapuran, Registration No. 26,402;  
Eugene O. Palazzo, Registration No. 20,881; Kevin R. Kepner, Registration No. 32,145;  
and/or Richard B. Domingo, Registration No. 36,784.**
- ☒ a. The power appears in the attached Declaration and Power of Attorney.  
☐ b. Since the power does not appear in the attached Declaration and Power of Attorney, a substitute Power of Attorney is also attached.
15. ☒ Address all future communications to:

**OLIFF & BERRIDGE, PLC  
P.O. Box 19928  
Alexandria, Virginia 22320**

Respectfully submitted,



James A. Oliff  
Registration No. 27,075

Robert Z. Evora  
Registration No. 47,356